



22883

PATENT TRADEMARK OFFICE

Attorney Docket 101.1001.02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Malcolm

Serial No. 09/093,533

Filed: 6/8/1998

For: Network Object Cache Engine

Art Unit: 2171

Examiner: Mary Wang

#30

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited  
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Assistant Commissioner for Patents  
Washington, D.C. 20231

on

1-10-2002  
Date

Arlette Malhas, Paralegal

INFORMATION DISCLOSURE STATEMENT

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Dear Sir:

This Information Disclosure Statement is submitted under:



37 CFR 1.97(b)

(Within three months of the national application filing or the entry of international  
application, OR before the mailing date of first Office Action, whichever occurs last.)



37 CFR 1.97(c) together with either a:

☐ Statement under 37 CFR 1.97(e)or ☐ \$180.00 fee set forth in 37 CFR 1.17(p)

(After the CFR 1.97(b) time period, but before final Office Action or Notice of Allowance,  
whichever occurs first.)



37 CFR 1.97(d) together with a:

☐ Statement under 37 CFR 1.97(e)and ☐ \$180.00 fee set forth in 37 CFR 1.17(p)

(After the CFR 1.97(c) time period, but before payment of the Issue fee.)

**List of Documents**

Applicant(s) submits herewith:

- ☒ Form PTO SB/08A (Information Disclosure Statement by Applicant) listing patent document(s) of which applicant(s) believes might be material to the examination of this application and for which there might be a duty to disclose in accordance with 37 CFR 1.56.
- ☒ Form PTO SB/08B (Information Disclosure Statement by Applicant) listing non-patent document(s) of which applicant(s) believes might be material to the examination of this application and for which there might be a duty to disclose in accordance with 37 CFR 1.56.

**Copies of Documents**

- ☒ Applicant(s) submits herewith copies of all listed documents.
- ☐ Copies of the listed documents are not included with this filing. Copies of these documents were previously submitted in the following related application:

Docket No.: \_\_\_\_\_  
Serial No.: \_\_\_\_\_  
Filed: \_\_\_\_\_

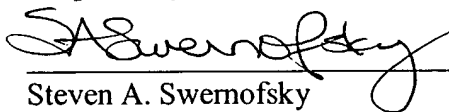
THE EXAMINER IS ENCOURAGED AND EXHORTED TO MAKE HIS OR HER OWN INDEPENDENT EVALUATION OF POSSIBLE RELEVANCE OF THE LISTED DOCUMENTS.

At the present time, Applicant(s) submits that the listed document(s), taken alone or in combination, neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

In the event fees are required, authorization is hereby granted to charge these fees to Deposit Account No. 50-0365.

It is requested that the information disclosed herein be made of record in this application.

Date: 01-10-2002

Respectfully submitted,  
  
Steven A. Swernofsky  
Reg. No. 33,040

Swernofsky Law Group  
P.O. Box 390013  
Mountain View, CA 94039-0013  
(650) 947-0700

*Complete if Known*

<b>Application Number</b>	09/093,533
<b>Filing Date</b>	6/8/1998
<b>First Named Inventor</b>	Malcolm
<b>Group Art Unit</b>	2171
<b>Examiner Name</b>	Mary Wang
<b>Attorney Docket Number</b>	101.1001.02

(use as many sheets as necessary)

Sheet	1	of	1
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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Date  
Considered

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (08-00)

22883

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Application Number</b>	09/093,533
				<b>Filing Date</b>	6/8/1998
				<b>First Named Inventor</b>	Malcolm
				<b>Group Art Unit</b>	2171
				<b>Examiner Name</b>	Mary Wang
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>1</b>	<b>Attorney Docket Number</b>	101.1001.02

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	BRAUN, H. et al. "Web Traffic Characterization: an Assessment of the Impact of Caching Documents from NCSA's Web Server". Computer Networks and ISDN Systems. Vol. 28. Pages:37-51. Dated: December 1995.	
	2	"Caching Email Document". May 11, 1999.	
	3	CARIGNANO, A. ORTEGA et al. "Soft Caching: Web Cache Management Techniques For Images". IEEE. 1997.	
	4	DUSKA BRADLEY M. et al. "The Measured Access Characteristics of World-Wide-Web Client Proxy Caches.	
	5	"High Performance Web Caching White Paper". CacheFlow Inc. 1998.	
	6	LEE, RON & GARY TOMLINSON. "Workload Requirements for a Very High-Capacity Proxy Cache Design". Pages: 1-6.	
	7	"Microsoft Proxy Server Version 2.0." reviewer Guide. Pages: 1-74.	
	8	ROSENFELD, LOUIS B. "Automated Filtering of Internet Postings". XP000616769.	
	9	SMITH, N. "The UK National Web Cache-The State of the Art". Computer Network and ISDN Systems. Vol. 28. Pages: 1407-1414. Dated: May 1996.	
	10	GARY TOMLINSON, DREW MAJOR, RON LEE. "High-Capacity Internet Middleware: Internet Caching System Architecture Overview.	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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**PATENT (POST-APPLICATION) POSTCARD**

This confirms receipt of the following papers at the USPTO:

Docket No: 101.1001.02  
1st Inventor: Malcolm  
Title of Inv: Network Object Cache Engine  
Serial No: 09/093,533  
Filing Date: 6/8/1998

PTO Receipt Stamp

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